



# Declaration of EU-Conformity

**Manufacturers Name:** Dynapar  
**Manufacturers Address:** 1675 Delany Road  
Gurnee, IL 60031 USA

**Representative in the EU:**  
Hengstler GmbH  
Uhlandstr. 49  
78554 Aldingen

**Notified Body:**  
Sira Certification Service  
Unit 6 Hawarden Industrial Park  
Hawarden, CH5 3US, UK

**Product Type:** Optical Encoder  
**Model Names:** HD20 & HD25 Series ending in A-U, ISD25 Series, IS20 Series, IS25 Series, IS38 Series, ISD37 Series, ISW38 Series

We declare to the best of our knowledge that the products listed above comply with the essential requirements of the directives and standards listed below.

**Directives:**

|         |            |  |
|---------|------------|--|
| EMV/EMC | 2014/30/EU |  |
| RoHS    | 2011/65/EU |  |
| ATEX    | 2014/34/EU | II 1G Ex ia op is IIB T4 Ga(Ta = -40°C to +80°C) |

**Standards:**

|                       |                     |
|-----------------------|---------------------|
| EN 61326-1:2013*      | EN IEC 60079-0:2018 |
| EN 55011:2016+A1:2017 | EN 60079-11:2012    |
| EN IEC 63000:2018     | EN 60079-25:2010    |
|                       | EN 60079-28:2015    |

**Immunity: Industrial environment**

**Emission: Group 1 Class B**

**ATEX Certificates:**

EC Type Examination Certificate SIRA 03ATEX2170X  
Certificate of Conformity – System SIRA Ex09Y2091

\* The connection cable must be shielded, less than 30 meters in length and not connected to a DC supply network.

Sandy Thompson

Quality Manager - Dynapar  
Date/Place of issue: May 13, 2019  
Aldingen, Germany

Brad Stecker

ATEX Representative - Dynapar

This declaration certifies the accordance with the above-mentioned directives. It does not, however, constitute a guarantee of features. Please observe the Safety Notes of the product documentation attached.

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